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DOCKET NO.: MSFT-0987

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Tannenbaum

Serial No.: 09/348,885

Group Art Unit: 2671

Filing Date: July 1, 1999

Examiner: S. Wiley

For: Dual Mode Device and Method for Generating Vector Cross Products or Dot Products

DATE OF DEPOSIT: May 24, 2002
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PATENTS, WASHINGTON, DC 20231.

Susan C. Murphy
TYPED NAME: Susan C. Murphy
REGISTRATION NO.: 46,221

REFUND SECTION, ACCOUNTING DIVISION, OFFICE OF FINANCE
Assistant Commissioner for Patents
Washington DC 20231

REQUEST FOR REFUND

Enclosed please find a copy of the "Monthly Statement of Deposit Account" which was received in connection with the above-identified U.S. patent application. Our Deposit Account was charged \$110.00 for Fee Code 115 (Extension of Time for 1st month). Please note that this fee was included when the undersigned attorney filed the Amendment in connection with this case on February 1, 2002. A copy of the Amendment transmittal letter indicating that our check number 111336 in the amount of \$110.00 was forwarded to the PTO and a copy of the receipt postcard as stamped by the PTO indicating receipt of this check and copy of the cancelled check are enclosed for your convenience.

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PATENT

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Date: May 24, 2002

Susan C. Murphy
Susan C. Murphy
Registration No. 46,221

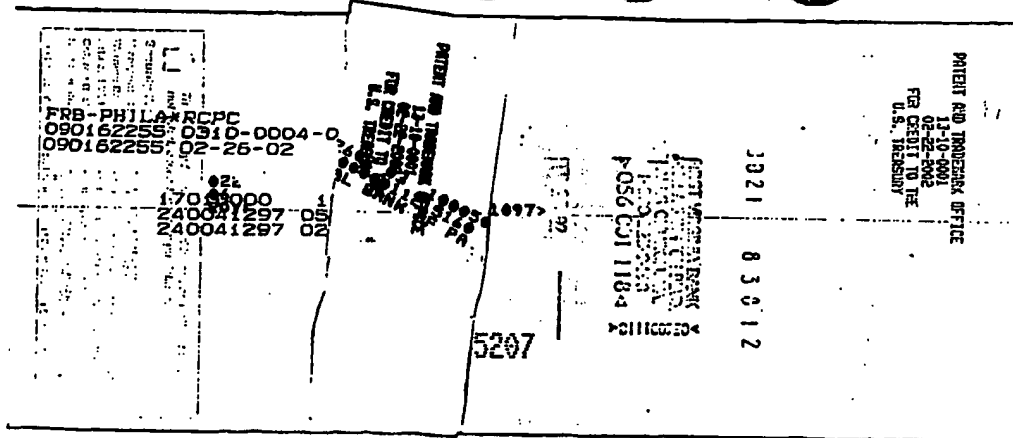
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**RECEIVED BY THE UNITED STATES
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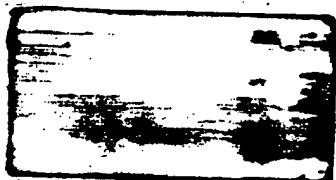
Applicant(s): David C. Tannenbaum
Title: Dual Mode Device and Method For Generating Vector Cross
Products or Dot Products

Serial No.: 09/348,885

Filed: July 1, 1999

Docket No.: MSFT-0987/191794.1

Date Sent: February 1, 2002 SJR/SCM/AHampton



DOCKET NO.: MSFT-0987/191794

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
David C. Tannenbaum

Serial No.: 09/348,885

Group Art Unit: 2671

Filing Date: July 1, 1999

Examiner: S. Wiley

For: DUAL MODE DEVICE AND METHOD FOR GENERATING VECTOR
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Susan C. Murphy
TYPED NAME: Susan C. Murphy
REGISTRATION NO.: 46,221

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Assistant Commissioner for Patents
Washington DC 20231

Sir:

AMENDMENT TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:

- ☐ A Preliminary Amendment.
- ☒ An Amendment Responsive to the Office Action Dated October 3, 2001.
- ☐ An Amendment Supplemental to the Paper filed _____.
- ☐ Other: _____.

- ☐ Applicant(s) has previously claimed small entity status under 37 CFR §1.27.
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR §1.27 as:
- ☐ an Independent Inventor
 - ☐ a Small Business Concern
 - ☐ a Nonprofit Organization
- ☐ This application is no longer entitled to small entity status. It is requested that this be noted in the files of the Patent and Trademark Office.
- ☐ Substitute Pages _____ of the Specification are enclosed.
- ☐ An Abstract is enclosed.
- ☐ _____ Sheets of Proposed Corrected Drawings are enclosed.
- ☐ A Certified Copy of each of the following applications: _____ is enclosed.
- ☒ An Executed Associate Power of Attorney is enclosed.
- ☐ Information Disclosure Statement.
- ☒ Attached Form 1449.
 - ☐ A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.
- ☐ Appended Material as follows: _____
- ☒ Other Material as follows: Copies of Power of Attorney with Revocation and Statement Under 37 CFR 3.73(b); Assignment and U.S. Patent and Trademark Office Notice of Recordation of Assignment Document.

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FEE CALCULATION

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TOTAL CLAIMS	20	20 (20 MINIMUM)	0	\$9 EACH	\$	\$18 EACH	\$ 00
INDEP. CLAIMS	3	3 (3 MINIMUM)	0	\$42 EACH	\$	\$84 EACH	\$ 00
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$140	\$	\$280	\$ 00
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<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$200	\$	\$400	\$ 00
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<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$980	\$	\$1960	\$ 00
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<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$	\$110	\$ 00
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:							\$ 00
TOTAL FEE DUE							\$110.00

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☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

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- ☒ Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: February 1, 2002

Susan C. Murphy
Susan C. Murphy
Registration No. 46,221

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

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3	13	02	143	NPL-0134 09626942	719-162 CON	217	JWC/JL 460.00	4135.60
3	13	02	144	NPL-0134 09626942	719-162 CON	248	JWC/JK 55.00	4080.60
3	13	02	205	PCT/US01/24822	CEPH-1553	803	SEM/PKL 9.00	4071.60
3	13	02	268	ISIS-4792 08299931	GENTA.017A	195	JWC/JL 300.00	3771.60
3	14	02	1	09834353	GKN-0090	104	GHL 280.00	3491.60
3	14	02	2	10019376	JANS-0028	966	DBE/WAL 90.00	3401.60
3	14	02	31	MSFT-1169 09294450	SGI-15-4-740	117	SRIGA 920.00	2481.60
3	14	02	40	10070796	UBC-0003	971	JWC/JK 445.00	2036.60
3	14	02	41	10070796	UBC-0003	967	JWC/JK 108.00	1928.60
3	14	02	42	09908998	TPI-0329	581	MDS- 40.00	1888.60
3	14	02	42	10070796	UBC-0003	965	JWC/JK 84.00	1804.60
3	14	02	90	09908998	TPI-0329	581	MDS- 40.00	1764.60
3	14	02	183	MSFT-0112 09275521	681005.568	102	STR/PAL 168.00	1596.60
3	14	02	184	MSFT-0112 09275521	681005.568	103	STR/PAL 144.00	1452.60
3	15	02	23	PCT/US01/49927	?	704	-1339.00	2791.60
3	15	02	40	09896305	BLT-0004	228	MDS/PBM 980.00	1811.60
3	15	02	41	09896305	BLT-0004	205	MDS-3M 65.00	1746.60
3	15	02	158	09483799	CHIR-0228	117	DYT/BSHDS 920.00	826.60
3	15	02	213	08956865	UPAP-0252	122	MD- 130.00	696.60
3	15	02	315	PCT/US02/06763	IBIS-0408	899	JWC/PKL 40.00	656.60
3	15	02	317	PCT/US02/06763	IBIS-0408	566	JWC/PKL 15.00	641.60
3	18	02	1	09045623	AUDI-0002	216	STR/JRC 200.00	441.60
3	18	02	47	MSFT-0005 09695774	18072-000270	215	JWC/JK 55.00	386.60
3	18	02	60	10091878	COCH-0010	581	JWC/JK 40.00	346.60
3	19	02	21	6020475	ISIS-2711	145	JWC/MP5 100.00	246.60
3	19	02	103	10096511	?	704	-54.00	300.60
3	21	02	1	08880576	UPAP-0223	148	MYENK 110.00	190.60
3	21	02	6	10009186	?	704	-445.00	635.60
3	21	02	13	09989271	FCI-2632	704	JPD/JSH 90.00	545.60
3	21	02	66	540651	?	566	15.00	530.60
3	21	02	73	09919321	FCI-2552	704	JPD/MSB-384.00	914.60
3	22	02	8	PCT/US02/02068	PU-0191	801	JWC/DER 63.00	851.60
3	22	02	24	E-REPLENISHMENT		701	-25000.00	25851.60
3	25	02	1	MSFT-0967 09348885	15-4-849.00	115	STR/MSB 110.00	25741.60
3	25	02	2	NIA-0071 09083793	17634-000320	119	JWC/JK 320.00	25421.60
3	25	02	3	NIA-0071 09083793	17634-000320	117	JWC/JK 920.00	24501.60

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3	25	02	147	10030951	NIH-0377	964	JUC/JTK 168.00	24333.60
3	26	02	73	09896305	BLT-0004	581	MDS/PBM 40.00	24293.60
3	26	02	120	10103220	MSFT-1075/17	101	STR/MDS/JTK 740.00	23553.60
3	26	02	121	10103220	MSFT-1075/17	103	STR/MDS/JTK 396.00	23157.60
3	27	02	1	10030951	NIH-0377	964	JUC/JTK -168.00	23325.60
3	27	02	5	10030951	NIH-0377	704	JUC/JTK -168.00	23493.60
3	27	02	40	PAYMENT		701	-20000.00	43493.60
3	27	02	61	5805555	10m - 9364	183	REK 880.00	42613.60
3	27	02	181	10098228	MSFT10781833	581	STR/MDS/JTK 40.00	42573.60
3	27	02	734	PCT/US02/08547	ISIS-5038	899	JUC/JL 40.00	42533.60
3	27	02	736	PCT/US02/08547	ISIS-5038	566	JUC/JL 15.00	42518.60
3	29	02	15	10106081	TPI-0453	201	MDS - 370.00	42148.60
3	29	02	16	10106081	TPI-0453	202	MDS - 42.00	42106.60
3	29	02	17	10106081	TPI-0453	203	MDS - 396.00	41710.60
3	29	02	128	545648	7	566	7 30.00	41680.60
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